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**APPENDIX 29 (SQUAD FORCE ON FORCE) TO ANNEX G (COMMITTEE TRAINING)  
TO CST OPORD 04-01**

**References:**

Map, Series, V8215, West Point and Vicinity, 1:50,000.  
DMI OPORD: CST 04

Time Zone Used Throughout the Order: Local.

Task Organization: 1 Rifle Platoon (see TAB A Committee Organization Chart).

**1. SITUATION.**

- a. Enemy forces. See base order.
- b. Friendly forces. See base order. (The Cadet Basic Training Regiment consists of 8 Companies; 4 Platoons per company; 4 Squads per platoon with a planning factor of 10 new cadets per squad.)
- c. Attachments and detachments. None.

**2. MISSION.** The Cadet Basic Training Force on Force Committee conducts Squad Battle Drill training on 4, 5, 7, and 8 August 2004 at West Point, NY, to introduce new cadets and cadre to tactical movement, react to contact, and the squad attack.

**3. EXECUTION.**

**Intent:**

Purpose: Train squads on Battle Drill 1A, squad attack.

Key Tasks:

Squad leaders gain a basic understanding of squad movement and tactical employment of organic weapon systems.

New cadets understand basic individual and team fire and movement techniques.

Endstate:

Cadets are inspired about entry into the profession of arms.

Cadets are physically and mentally challenged.

Training is executed w/o injury and damage to equipment.

- a. Concept of operations.

(1) Maneuver.

(a) Phase I: Preparation begins upon receipt of order and ends with the arrival of the ADVON at USMA. During Phase I we identify all personnel and equipment required to

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conduct the mission successfully, prepare class instructional materials and initiate instructor rehearsal.

(b) Phase II: Site Establishment and Execution: TF Platoon task organized 19 July; equipment draw and site construction (fighting positions, grass cutting, camouflage netting for classrooms) 19 – 23 July; internal platoon rehearsals (classes, evaluation) on 26 – 28 July; Company commander rehearsal (recommended with squads from another platoon) 29 July. Site execution occurs on 4, 5, 7, and 8 August 2004. We will train Two CBT companies per day (one morning/one afternoon).

(c) Phase III: consists of site police, recovery, equipment turn-in and the AAR process.

(d) Daily timeline:

0700 – Morning Company Arrives

0715 – Initial brief by Platoon Leader, demonstration followed by T/C/S by Platoon Sergeant

0730 – Platoons move to classrooms and receive instruction:

- React to contact, Battle Drill 2 (10 Min)
- Employ hand grenade (10 Min)
- Squad Attack, Battle Drill 1A (10 Min)

0800 – MILES and ammunition issue to squads

0830 – Rehearsal and SAAF zero

0930 – 1st squad, 1st platoon moves to start point; 8 iterations, 16 squads receive training (15 minutes per iteration)

1130 – Company formation, top squad receives coin

1330 – Afternoon Company Arrives

1345 – Initial brief by Platoon Leader, demonstration followed by T/C/S by Platoon Sergeant

1400 – Platoons move to classrooms and receive instruction:

- React to contact, Battle Drill 2 (10 Min)
- Employ hand grenade (10 Min)
- Squad Attack, Battle Drill 1A (10 Min)

1430 – MILES and ammunition issue to squads

1500 – Rehearsal and SAAF zero

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1600 – 1<sup>st</sup> squad, 1<sup>st</sup> platoon moves to start point; 8 iterations, 16 squads receive training (15 minutes per iteration)

1800 – Company formation, top squad receives coin

b. Tasks to maneuver units.

(1) TF Platoon:

(a) Responsible for the supervision and execution of all training within the Force on Force Committee.

(b) Submit electronic copies of all proposed visual training aids to Committee Chief NLT 10 April 04 for approval.

(c) Provide NCOIC to sign for equipment and detail to receive equipment w/ vehicles at Bldg 917 on 20 July.

(d) Provide personnel IAW manning requirements as depicted in TAB A Committee Organization Chart.

(e) Contact the Force on Force Committee Chief, CPT Acosta, upon receipt of this order at DSN 688-3072.

c. Tasks to combat support units. N/A.

d. Coordinating instructions:

(1) Site Layout. See TAB B Site Layout.

(2) Committee Training Timeline. See TAB C Committee Calendar and TAB D Daily Training Timeline.

(3) Minimum Essential Personnel Requirements. See TAB A Committee Organization Chart.

(4) Uniform. The uniform for Phase II is field uniform w/Kevlar & LBE (no pro masks). The patrol cap with subdued rank may be worn at TF discretion during Phase I and III.

(5) Primary instructors should have appropriate field manuals (ARTEP 7-8 DRILL or FM 7-8) on hand at the training sites.

(6) CBT squad evaluation criteria IAW TAB F Evaluation and Scoring.

#### 4. SERVICE SUPPORT.

a. Support concept. The Committee is supported by both organic TF assets and S4 CST/USCC located at Camp Buckner.

b. Materiel and services.

(1) Class I:

(a) Ration cycle for TF platoon is A-M-A; cadets are not fed on site.

(b) Water: USMA OIC coordinates for one water trailer on site 4 – 8 August.

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(2) Class IV and VII: See TAB E Supply Request.

(3) Class V:

(a) 5.56-mm blank (AO80): 80,000 rounds (45 rounds per cadet/soldier per iteration).

(b) Grenade Fuses (G878): 640 (4 per CBT squad per iteration).

(c) Smoke, HC (G982): 300 (1 per CBT squad per iteration, 13 per demonstration).

(d) Artillery Simulators (L594): 640 (4 per squad evaluator per iteration, 10 per demonstration).

(e) Hand Grenade Simulators (L601): 640 (4 per squad evaluator per iteration, 10 per demonstration).

(f) Smoke, Red (G950) and Red Star Cluster (L311): 2 of each.

(4) Transportation: USMA OIC coordinates for one vehicle during site setup. TF Platoon must coordinate for additional transportation requirements.

(5) Services: USMA OIC coordinates for portable latrines on site 4 – 8 August.

c. Medical evacuation and hospitalization. USMA OIC coordinates for one FLA on site 4 – 8 August.

**5. COMMAND AND SIGNAL.**

a. Command. Committee Chief, Platoon Leader, Platoon Sergeant.

b. Signal.

(1) Primary means of communication on site are hand held UHF radios, which are issued to TF leadership and Committee Chief. TF Platoon may use home station ICOM radios for internal communications.

(2) TF Platoon maintains FM communication with CST headquarters.

(3) TF Platoon submits daily opening and closing reports to CST headquarters.

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ACKNOWLEDGE:

STANLEY  
COL

OFFICIAL:

ACOSTA, SQUAD FORCE ON FORCE COMMITTEE CHIEF

TABS:

TAB-A (Committee Organization Chart)

TAB-B (Site Layout)

TAB-C (Committee Calendar)

TAB-D (Daily Training Timeline)

TAB-E (Supply Request)

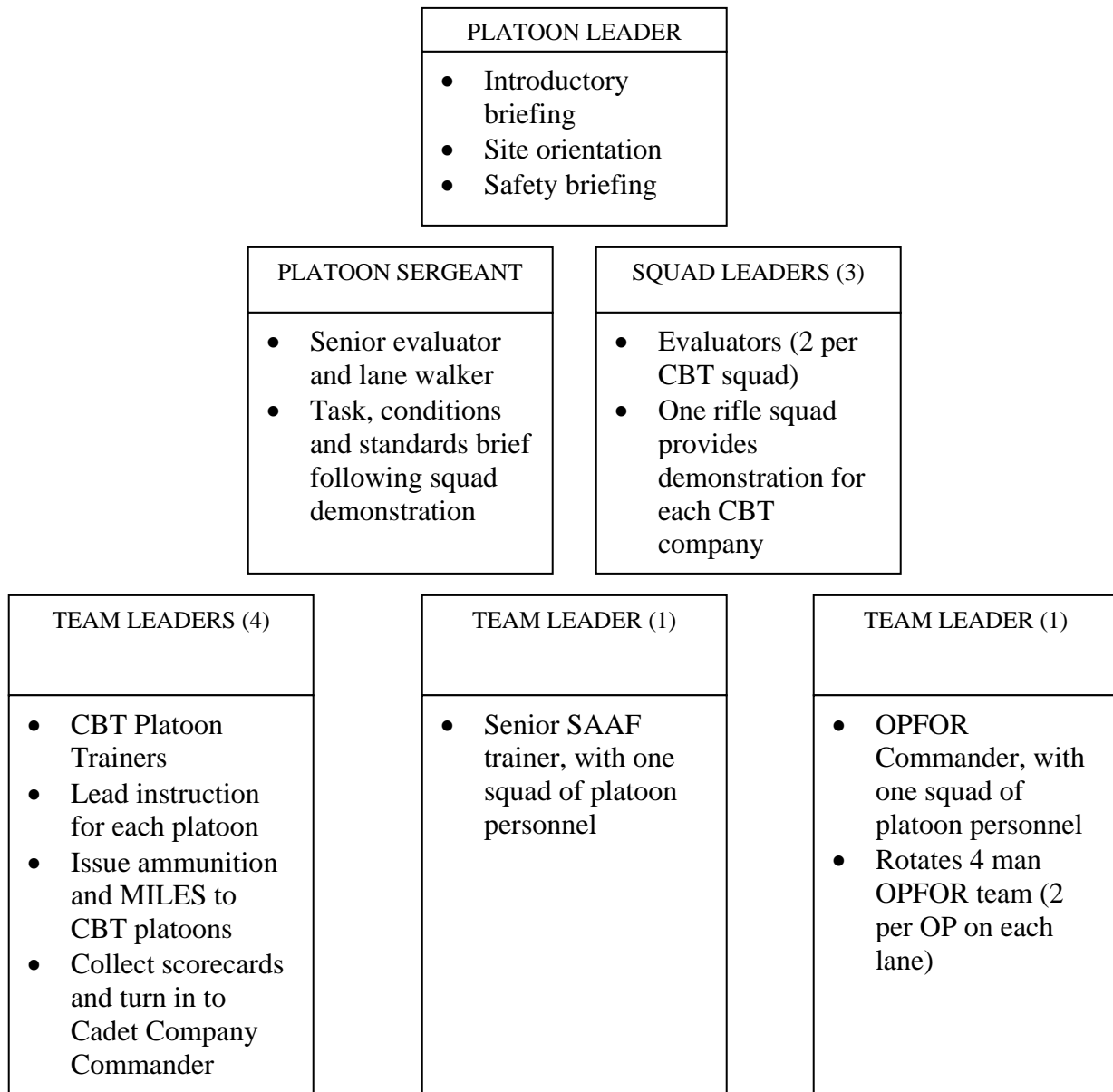
TAB-F (Evaluation and Scoring)

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**TAB A (COMMITTEE ORGANIZATION CHART) TO APPENDIX 29 (SQUAD FORCE ON FORCE)**

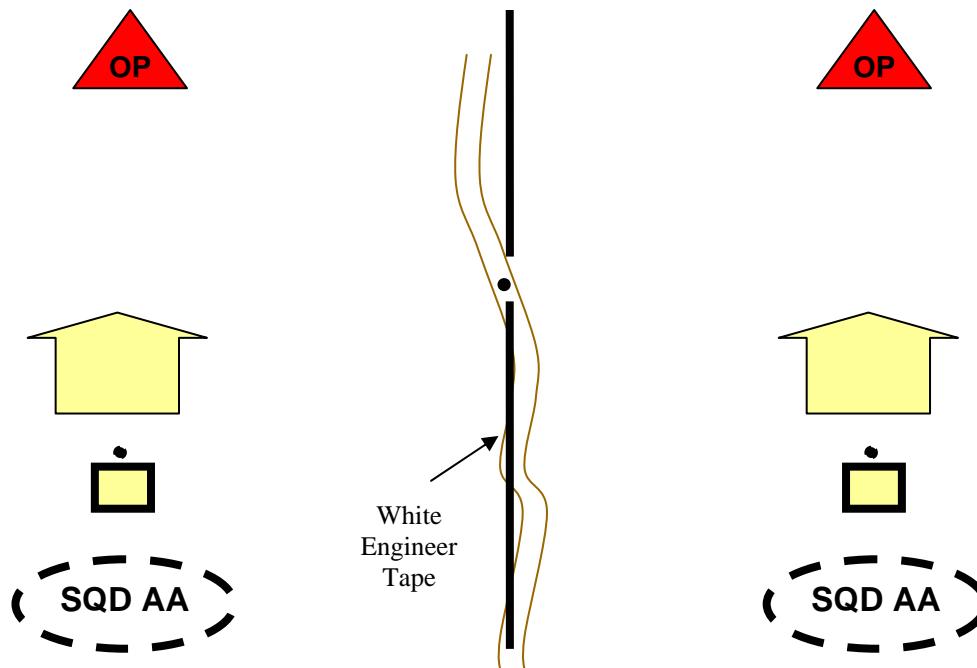
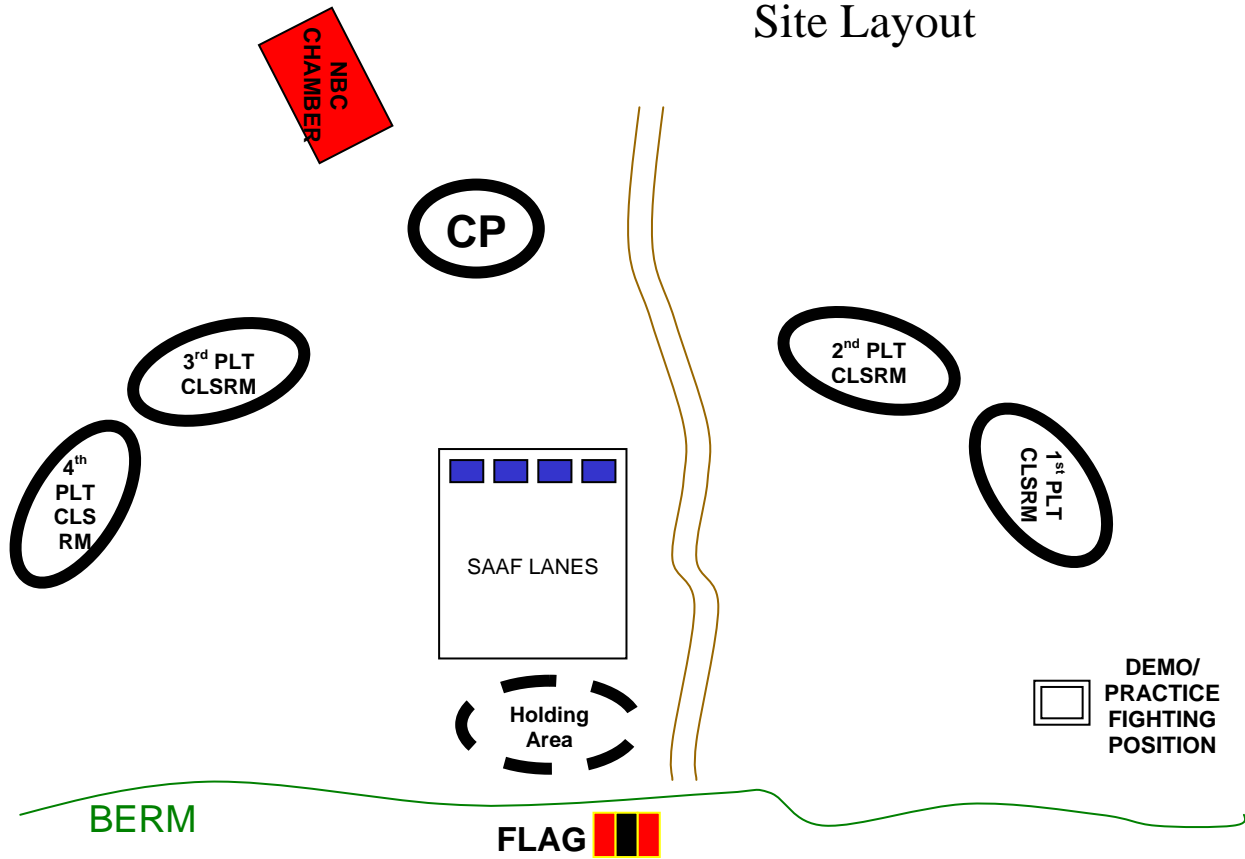


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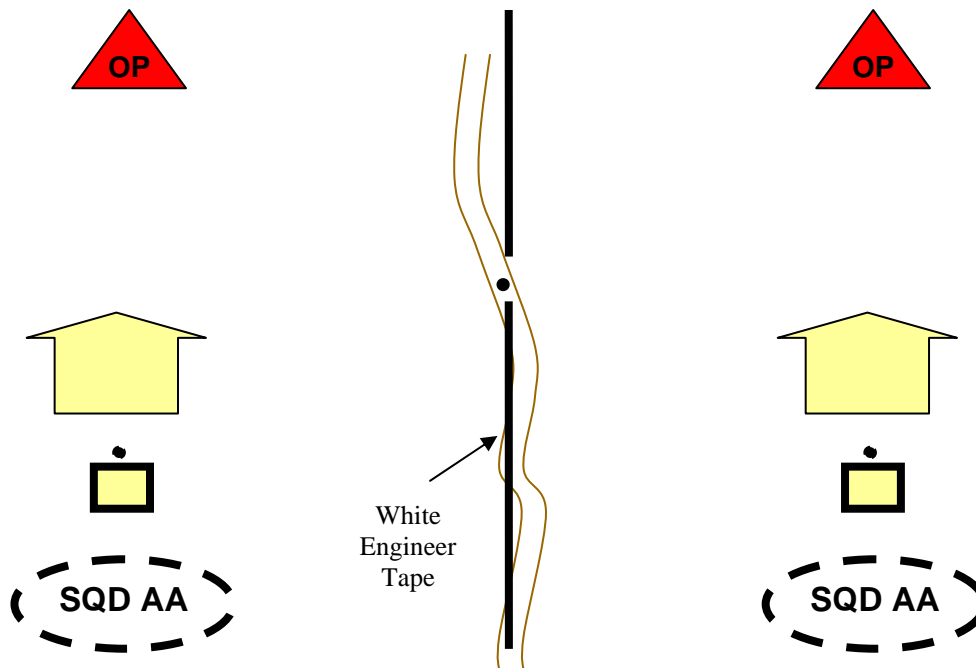
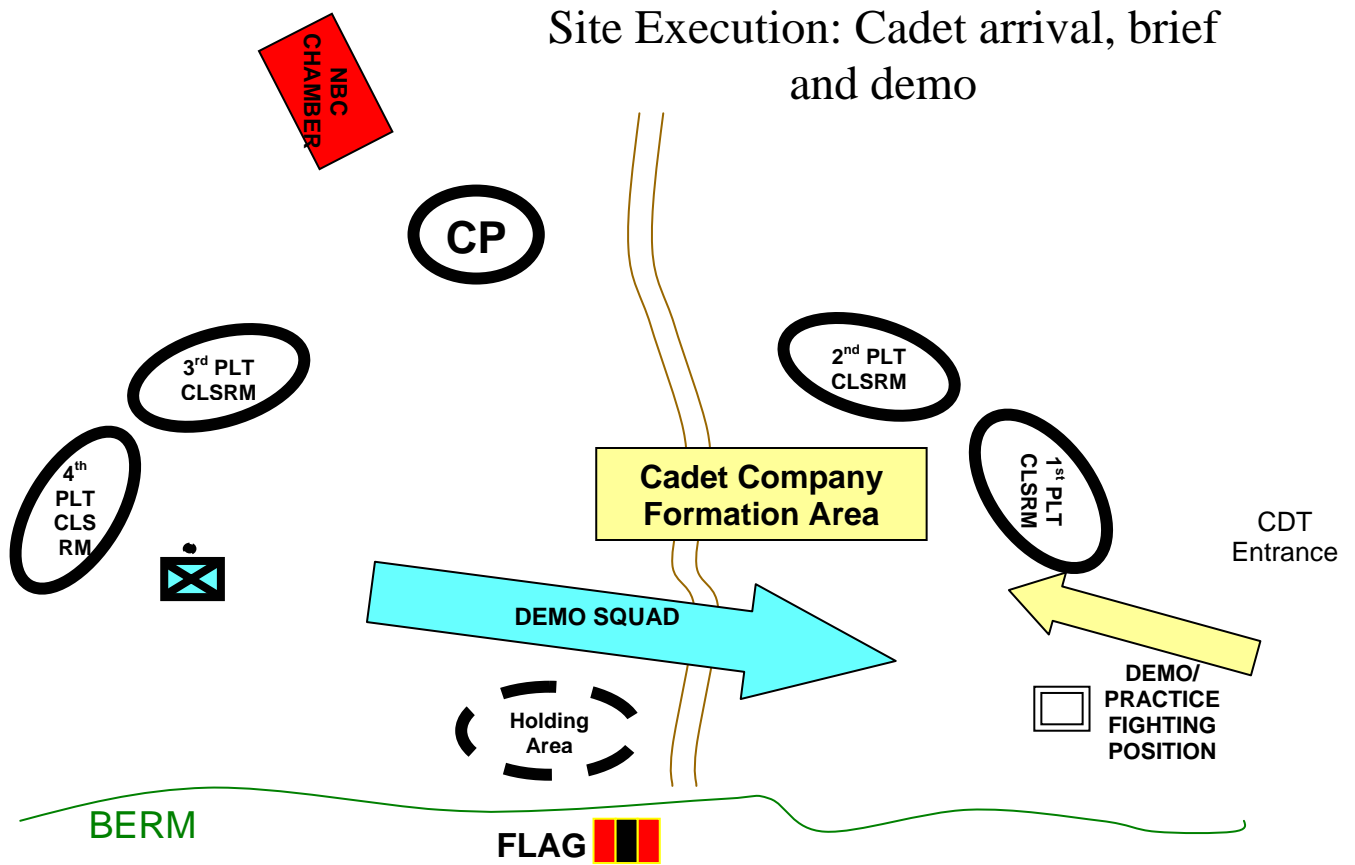
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TAB B (SITE LAYOUT) TO APPENDIX 29 (SQD FORCE ON FORCE)

Site Layout



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TAB B (SITE LAYOUT) TO APPENDIX 29 (SQUAD FORCE ON FORCE)

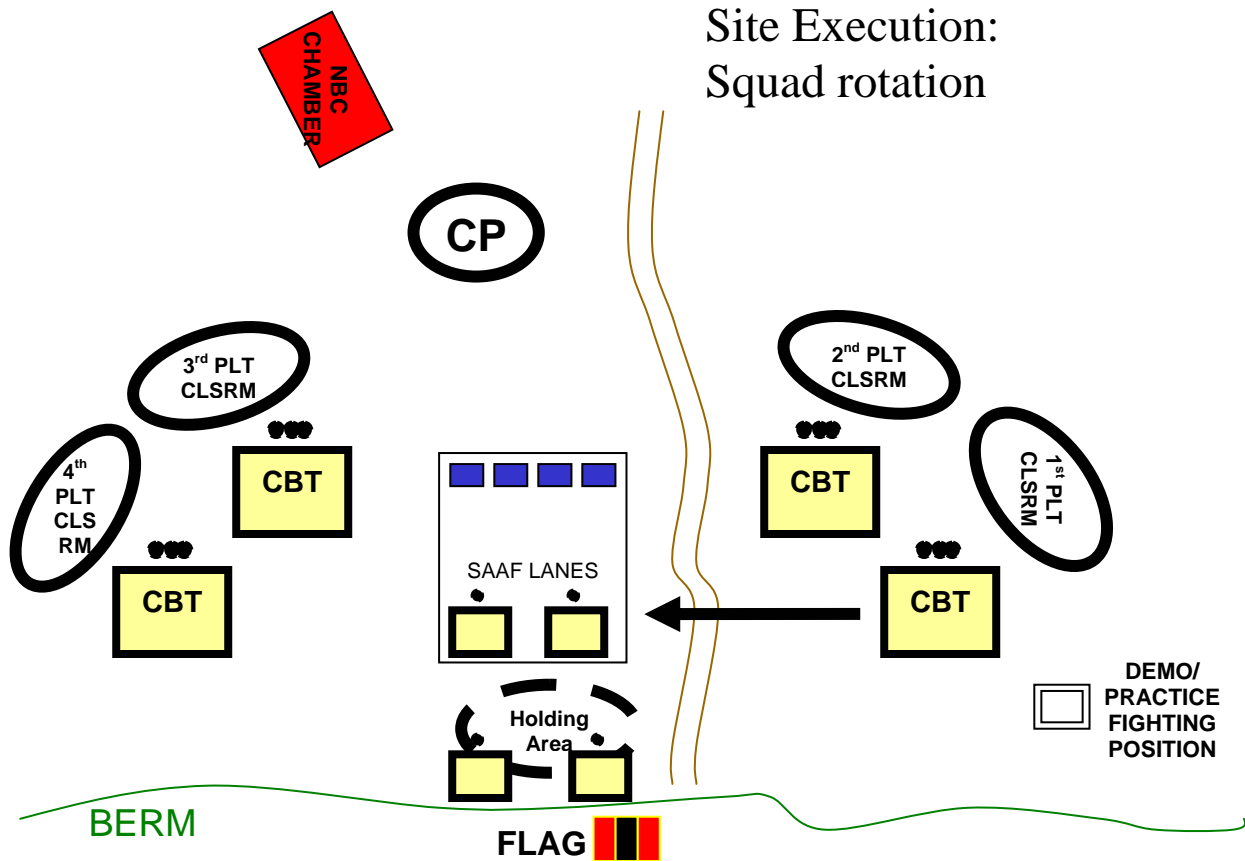


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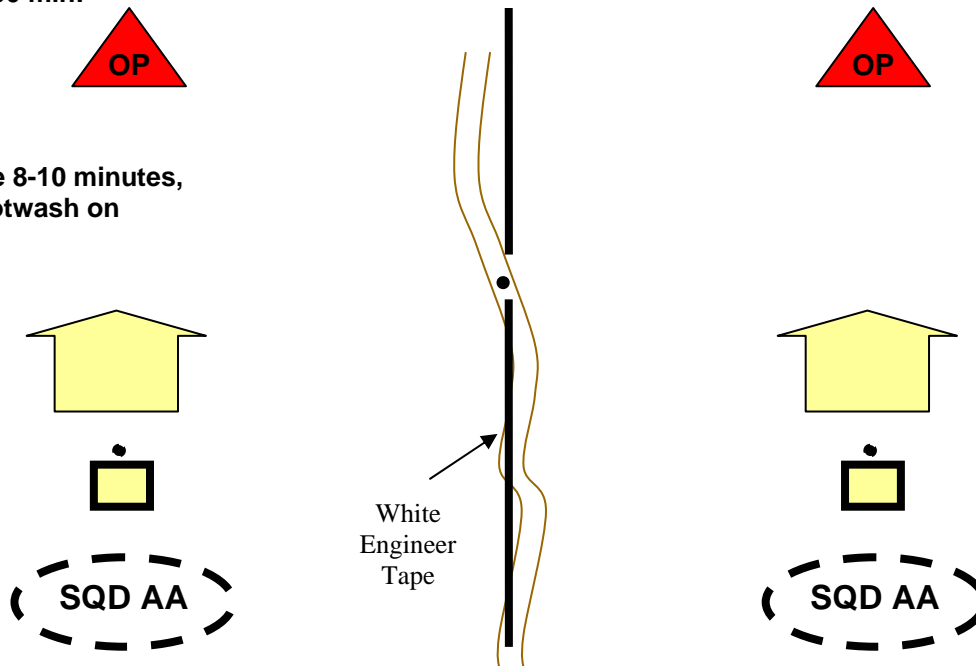
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TAB B (SITE LAYOUT) TO APPENDIX 29 (SQUAD FORCE ON FORCE)



All receive 30 minutes of instruction  
1<sup>st</sup> two squads receive 90 min:  
MILES/ammo issue  
Rehearsals  
SAAF

Iterations generally take 8-10 minutes,  
followed by 5 minute hotwash on  
objective



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**UNCLASSIFIED****TAB C (COMMITTEE CALENDAR) TO APPENDIX 29 (SQUAD FORCE ON FORCE)**

|   |   |  |  |   |  |  |
|---|---|--|--|---|--|--|
| JUL 19<br>Mon<br>PLT Task<br>Organized            | JUL 20<br>Tue<br>Equipment<br>Draw<br>(tentative) | JUL 21<br>Wed<br>Setup                 | JUL 22<br>Thurs<br>Setup                             | JUL 23<br>Fri<br>Setup                              | JUL 24<br>Sat                          | JUL 25<br>Sun                          |
| JUL 26<br>Mon<br>PLT<br>Rehearsal                 | JUL 27<br>Tue<br>PLT<br>Rehearsal                 | JUL 28<br>Wed<br>PLT<br>Rehearsal      | JUL 29<br>Thurs<br>Co Cdr<br>Rehearsal<br>(proposed) | JUL 30<br>Fri<br>TF Cdr<br>Validation<br>(proposed) | JUL 31<br>Sat                          | AUG 1<br>Sun                           |
| AUG 2<br>Mon<br>DMI-6<br>Validation<br>(proposed) | AUG 3<br>Tue                                      | AUG 4<br>Wed<br>Two cadet<br>companies | AUG 5<br>Thurs<br>Two cadet<br>companies             | AUG 6<br>Fri<br>OFF                                 | AUG 7<br>Sat<br>Two cadet<br>companies | AUG 8<br>Sun<br>Two cadet<br>companies |

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**TAB D (DAILY TRAINING TIMELINE) TO APPENDIX 29 (SQUAD FORCE ON FORCE)**

0700 – Morning Company Arrives

0715 – Initial brief by Platoon Leader, demonstration followed by T/C/S by Platoon Sergeant

0730 – Platoons move to classrooms and receive instruction:

- React to contact, Battle Drill 2 (10 Min)
- Employ hand grenade (10 Min)
- Squad Attack, Battle Drill 1A (10 Min)

0800 – MILES and ammunition issue to squads

0830 – Rehearsal and SAAF zero

0930 – 1st squad, 1st platoon moves to start point; 8 iterations, 16 squads receive training (15 minutes per iteration)

1130 – Company formation, top squad receives coin

1330 – Afternoon Company Arrives

1345 – Initial brief by Platoon Leader, demonstration followed by T/C/S by Platoon Sergeant

1400 – Platoons move to classrooms and receive instruction:

- React to contact, Battle Drill 2 (10 Min)
- Employ hand grenade (10 Min)
- Squad Attack, Battle Drill 1A (10 Min)

1430 – MILES and ammunition issue to squads

1500 – Rehearsal and SAAF zero

1600 – 1st squad, 1st platoon moves to start point; 8 iterations, 16 squads receive training (15 minutes per iteration)

1800 – Company formation, top squad receives coin

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**TAB D (DAILY TRAINING TIMELINE) TO APPENDIX 29 (SQUAD FORCE ON FORCE)**

|    | NSN           | Item Description                       | UI  | Unit Price | QTY     | Total Value |
|----|---------------|--|-----|------------|---------|-------------|
| 1  |               | Antenna, Radio, VHF Motorola Brick     | ea  |            | 5       |             |
| 2  |               | Battery, Motorola Brick                | ea  |            | 10      |             |
| 3  |               | Charger, 1-port, Motorola Brick        | ea  |            | 2       |             |
| 4  |               | Radio, VHF, Hand-held, Motorola Brick  | ea  |            | 5       |             |
|    |               |  |     |            |         |             |
| 5  | 5895010631574 | Antenna Group, OE-254/GRC, Complete    | ea  | 405.00     | 1       | 405.00      |
| 6  | 5820011519915 | Radio Set, Pack, AN/PRC-119, Complete  | ea  | 6418.00    | 2       | 12836.00    |
|    |               |  |     |            |         |             |
| 7  | 1080012661827 | Camo Screen System, Woodland, Complete | ea  | 391.02     | 6       | 2346.12     |
|    |               |  |     |            |         |             |
| 8  | DVC 07-56-13  | Rifle Kit, M16A2, Complete (20 sets)   | kit |            | 9 (180) |             |
| 9  | DVC 99-42     | Cable, Dry Fire, M16A2                 | ea  |            | 12      | 0.00        |
| 10 | DVC 99-25     | Small Arms Alignment Fixture (SAAF)    | ea  |            | 6       | 0.00        |
| 11 | DVC 07-56-9   | Controller's Gun w/holster             | ea  |            | 6       | 0.00        |
|    |               |  |     |            |         |             |
| 12 | 8105009357101 | Bag, sand, acrylic                     | ea  | 1.38       | 1000    | 1380.00     |
| 13 | 5660002701589 | Picket, U-shaped, 3'                   | ea  | 2.95       | 20      | 59.00       |
| 14 | 5660002701510 | Picket, U-shaped, 6'                   | ea  | 6.85       | 25      | 171.25      |
| 15 | 5660002629914 | Picket, U-shaped, 8'                   | ea  | 6.64       | 25      | 166.00      |
|    |               |  |     |            |         |             |
| 16 | 6135013336737 | Battery, BA200, 6V (SAAF)              | ea  | 5.75       | 25      | 143.75      |
| 17 | 6135009002139 | Battery, BA3090, 9V (MILES)            | ea  | 0.89       | 500     | 445.00      |
|    |               |  |     |            |         |             |
| 18 | 8105011839764 | Bag, trash, 32gl, 100 per              | bx  | 26.30      | 2       | 52.60       |
|    |               |  |     |            |         |             |
| 19 | 9330013584391 | Acetate, Adhering 21"x50"              | ro  | 13.69      | 2       | 27.38       |
| 20 | 7520014244845 | Easel/chalk board, folding, GSA        | ea  | 122.83     | 10      | 1228.30     |
| 21 | 7530006198880 | Pad, butcher paper 27"x34"             | ea  | 10.04      | 20      | 200.80      |
|    |               |  |     |            |         |             |
| 22 | 6850001616204 | Camostick, Woodland, lt grn/loam       | ea  | 2.15       | 50      | 107.50      |
| 23 | 4020002460688 | Cord, nylon, od/para/550,1200'         | sl  | 37.32      | 5       | 186.60      |
| 24 | 7510008909874 | Tape, cloth, OD, 3"x60yd               | ro  | 12.51      | 10      | 125.10      |
|    |               |  |     |            |         |             |
| 25 |               | staff, guidon, single piece 8'         | ea  | 107.38     | 3       | 322.14      |
|    |               |  |     |            |         |             |

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**TAB D (DAILY TRAINING TIMELINE) TO APPENDIX 29 (SQUAD FORCE ON FORCE)**

|    |               |                                 |    |       |    |        |
|----|---------------|---------------------------------|----|-------|----|--------|
| 26 | 5110002932336 | Axe, single bit, 4 lb, w/handle | ea | 20.81 | 2  | 41.62  |
| 27 | 3750002398677 | Cutter, weed, hand whip         | ea | 11.05 | 10 | 110.50 |
| 28 | 5110008131286 | Machete, 18", w/o sheath        | ea | 14.79 | 15 | 221.85 |
| 29 | 5110003070468 | Saw, hand, crosscut 26"         | ea | 11.64 | 2  | 23.28  |
|    |               |                                 |    |       |    |        |
| 30 | 551002Y022143 | Lumber, board, 4"x4"x8'         | ea |       | 20 | 0.00   |
| 31 | 5530001716700 | Lumber, plywood, 3/4"x4"x8'     | ea |       | 20 | 0.00   |
| 32 | 5315007533883 | Nails, common, 10D, 5lb per     | pg | 2.39  | 1  | 2.39   |

|    |               |                                |    |        |    |        |
|----|---------------|--------------------------------|----|--------|----|--------|
| 33 | 8020005599843 | Brush, paint, 2.5"             | ea | 5.59   | 10 | 55.90  |
| 34 | 8010008531859 | Paint, enamel, blue            | gl | 46.69  | 5  | 233.45 |
| 35 | 8010006644761 | Paint, enamel, white           | gl | 37.33  | 5  | 186.65 |
| 36 | 8010005272050 | Paint, enamel, black           | gl | 20.75  | 5  | 103.75 |
| 37 | 8010013316108 | Paint, spray, flat, black      | pt | 6.89   | 5  | 34.45  |
| 38 | 8010013316105 | Paint, spray, gloss, white     | pt | 6.89   | 5  | 34.45  |
| 39 | 8010001412950 | Paint, spray, gloss, yellow    | pt | 2.10   | 5  | 10.50  |
| 40 | 8010002904079 | Thinner, mineral spirits       | qt | 2.21   | 5  | 11.05  |
|    |               |                                |    |        |    |        |
| 41 | 4120002027858 | Extinguisher, fire, CO2, 15 lb | ea | 156.24 | 5  | 781.20 |
| 42 | 8345001746865 | Panel marker, VS17, red/orange | ea | 18.80  | 10 | 188.00 |
| 43 | 8315009580744 | Tape, engineer, white 1"x36yd  | ro | 4.05   | 10 | 40.50  |

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**TAB F (EVALUATION AND SCORING) TO APPENDIX 29 (SQUAD FORCE ON FORCE)**

1. TASK: Conduct squad attack, battle drill 1A.
2. CONDITIONS: The squad is moving as part of a platoon conducting a movement to contact, against a determined enemy position that has indirect fire capability.
3. STANDARDS:
  - a. Squad members locate and engage known or suspected enemy positions with well-aimed fire.
  - b. The squad destroys the enemy force and is capable of continuing operations.
  - c. The squad captures the enemy flag.

4. SCORING CRITERIA:

| <u>POINTS</u> | <u>EVENT</u>                             |
|---------------|--|
| 100           | Squad captures the flag                  |
| 20            | Grenade hits target (white sandbag sump) |
| -10           | Friendly casualty                        |

5. ADDITIONAL NOTES:

- a. The entire enemy force must be destroyed.
- b. Total time from start to flag capture is tiebreaker (if needed).
- c. A squad is disqualified for boundary violation or fratricide.
- d. Squad must establish LOA and consolidate and reorganize (base of fire team move up to the objective and ACE report) before it can retrieve the flag.
- e. Evaluators assess casualties (indirect fire, failure to use adequate cover) in addition to MILES.